

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/04044

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K31/196 A61K9/00 A61K31/195

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 407 824 A (ECKERT THEODOR) 4 October 1983 (1983-10-04) cited in the application column 1, line 1 - line 25 column 2, line 64 -column 3, line 14 column 10 -column 13; examples 2,9,10,12 claim 1 ---	1-8
A	EP 0 373 103 A (CIBA GEIGY AG) 13 June 1990 (1990-06-13) page 1 -page 2 examples ---	1-8
A	US 5 972 906 A (FALK RUDOLF EDGAR ET AL) 26 October 1999 (1999-10-26) column 1, line 15 - line 32 column 5, line 9 -column 6, line 15 --- -/-	1-8

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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PCT/EP 03/04044

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 92 00725 A (FARCON AG) 23 January 1992 (1992-01-23) page 1 page 2, line 13 - line 25 examples claims 1-4	1-8
A	EP 0 521 393 A (FARMAKA SRL) 7 January 1993 (1993-01-07) cited in the application page 1, line 1 - line 15 page 2, line 1 - line 6 examples 2-4	1-8

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/04044

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4407824	A	04-10-1983	GB 2093693 A	08-09-1982
			AT 370721 B	25-04-1983
			AT 380166 B	25-04-1986
			AT 136582 A	15-09-1985
			CA 1180008 A1	25-12-1984
			CY 1443 A	10-03-1989
			CY 1444 A	10-03-1989
			FR 2500751 A1	03-09-1982
			FR 2514348 A1	15-04-1983
			GB 2143528 A ,B	13-02-1985
			HK 83888 A	21-10-1988
			HK 83988 A	21-10-1988
			KE 3820 A	09-09-1988
			KE 3821 A	09-09-1988
			LU 83945 A1	13-12-1982
			NL 8100917 A ,B,	16-09-1982
			SE 448088 B	19-01-1987
			SE 8101064 A	18-08-1982
			SE 8203228 A	18-08-1982
			SG 33388 G	30-09-1988
			US 4784808 A	15-11-1988
			US 4551475 A	05-11-1985
			US 4619926 A	28-10-1986
EP 0373103	A	13-06-1990	AT 87476 T	15-04-1993
			AU 624190 B2	04-06-1992
			AU 4434389 A	07-06-1990
			CA 2002472 A1	10-05-1990
			DE 58903964 D1	06-05-1993
			DK 561589 A	11-05-1990
			EP 0373103 A1	13-06-1990
			ES 2054089 T3	01-08-1994
			GR 3007995 T3	31-08-1993
			IE 63482 B1	03-05-1995
			IL 92190 A	23-07-1996
			JP 2178224 A	11-07-1990
			JP 2894744 B2	24-05-1999
			KR 152983 B1	16-11-1998
			NZ 231320 A	25-11-1992
			PT 92228 A ,B	31-05-1990
			ZA 8908554 A	29-08-1990
US 5972906	A	26-10-1999	US 5639738 A	17-06-1997
			US 6103704 A	15-08-2000
			US 5792753 A	11-08-1998
			US 5910489 A	08-06-1999
			WO 9407505 A1	14-04-1994
			WO 9526193 A1	05-10-1995
			WO 9529683 A1	09-11-1995
			WO 9530423 A2	16-11-1995
			WO 9606622 A1	07-03-1996
			WO 9817320 A1	30-04-1998
			EP 0952855 A1	03-11-1999
			US 5834444 A	10-11-1998
			US 5614506 A	25-03-1997
			US 5827834 A	27-10-1998
			US 6022866 A	08-02-2000
			US 5990095 A	23-11-1999

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/04044

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5972906	A		US 6194392 B1	27-02-2001
			US 5852002 A	22-12-1998
			US 5830882 A	03-11-1998
			US 5817642 A	06-10-1998
			US 5811410 A	22-09-1998
			US 6017900 A	25-01-2000
			US 5962433 A	05-10-1999
			US 5977088 A	02-11-1999
			US 5824658 A	20-10-1998
			US 6087344 A	11-07-2000
			US 5817644 A	06-10-1998
			US 6475795 B1	05-11-2002
			US 2002077314 A1	20-06-2002
			US 6114314 A	05-09-2000
			US 5990096 A	23-11-1999
			US 5942498 A	24-08-1999
			US 6218373 B1	17-04-2001
			US 6147059 A	14-11-2000
			US 5914322 A	22-06-1999
			US 6136793 A	24-10-2000
WO 9200725	A	23-01-1992	IT 1243342 B	10-06-1994
			AU 8093591 A	04-02-1992
			CA 2066731 A1	14-01-1992
			DE 491897 T1	14-01-1993
			WO 9200725 A1	23-01-1992
			EP 0491897 A1	01-07-1992
			ES 2034926 T1	16-04-1993
			GR 93300021 T1	28-04-1993
EP 0521393	A	07-01-1993	IT 1250636 B	21-04-1995
			AT 135681 T	15-04-1996
			DE 69209166 D1	25-04-1996
			DE 69209166 T2	25-07-1996
			DK 521393 T3	22-07-1996
			EP 0521393 A2	07-01-1993
			ES 2084878 T3	16-05-1996
			GR 3020190 T3	30-09-1996